TNT-114US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: Applicant:

To Be Assigned

Filed:

Aaron Fisher Herewith

Title:

PLACING A SEMICONDUCTOR LASER ELECTRICALLY IN SERIES WITH A

SEMICONDUCTOR OPTICAL AMPLIFIER

TC/A.U.: Examiner: To Be Assigned To Be Assigned

Docket No.:

TNT-114US

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

TNT-114US PATENT

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted,

Kenneth N. Nigon, Reg. No. 31,549

Attorney(s) for Applicant(s)

KNN/tmb

Enclosures: PTO Form 1449

(6) References

Dated: August 20, 2003

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit

Account No. **18-0350** of any fees associated with this communication.

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August 20, 2003

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (05-03) (AW 07/03)
Approved for use through 05/31/03, OMB 0651-0031
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Substitute for Form 1449A/PTO		Complete if Known
	Application Number	To Be Assigned
INFORMATION DISCLOSURE	Filing Date	Herewith
STATEMENT BY APPLICANT	First Named Inventor	Aaron Fisher
(Use as many sheets as necessary)	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 4 of 2	Attorney Docket No	TNT-114US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	T -	US-6,381,066 B1	04/30/2002	Korn et al.	Entire Document
		US-6,141,477	10/31/2000	Kitamura	Entire Document
		US-5,530,585	06/25/1996	Reid et al.	Entire Document
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FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document	Bulliantian Bata	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (1f known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T6

Examiner	Date	
Signature	 Considered	L

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Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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PTO/SB/08b (05-03) (AW 07/03)
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Application Number	To Be Assigned	
Filing Date	Herewith	
First Named Inventor	Aaron Fisher	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket No.	TNT-114US	
	First Named Inventor Art Unit Examiner Name	First Named Inventor Aaron Fisher Art Unit To Be Assigned Examiner Name To Be Assigned

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		T. L. KOCH et al.; Semiconductor Photonic Integrated Circuits; IEEE Journal of Quantum Electronics, March 1991, pgs. 641-653; Vol. 27, No. 3.		
		N. K. DUTTA et al.; Optical Sources for Telecommuniction; The Communications Handbook, Second Edition; April 29, 2002; Part IV, Chapter 46, Vol. 26; University of California, Santa Barbara, California, USA		
		D. J. BLUMENTHAL; Semiconductor Optical Amplifiers; The Communications Handbook, Second Edition; April 29, 2002; Part IV, Chapter 51, Vol. 26; University of California, Santa Barbara, California, USA		
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